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Continuation Of:

Applicants:

Paul G. Ahlquist, et al.

Serial No.:

09/760,040

Filed:

January 12, 2001

For:

YEAST GENES THAT AFFECT VIRAL

REPLICATION

Group Art Unit:

1632

Examiner:

S. Chen

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.98, enclosed herewith is a list of documents which the Applicants in the above-identified patent application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this patent application. As this information duplicates information presented in related case Serial No. 09/760,040, Applicants have not provided copies of the documents.

Other Documents

P. Ahlquist, et al., "Bromovirus and Nodavirus RNA Replication," Sixth International Symposium on Positive Strand RNA Viruses, S3-06, May 28-June 2, 2001, Institut Pasteur, Paris, France (abstract).

T. Baumstark and P. Ahlquist, "The Brome Mosaic Virus RNA3 Intergenic Replication Enhancer Folds to Mimic a tRNA TψC-stem Loop and is Modified *In Vivo*," Sixth International Symposium on Positive Strand RNA Viruses," P1-127, May 28-June 2, 2001, Institut Pasteur, Paris, France (abstract).

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A.J. Caplan, et al., "YDJ1p Facilitates Polypeptide Translocation across Different Intracellular Membranes by a Conserved Mechanism," Cell 71:1143-1155, 1992 (front page only).

J. Chen, et al., "Brome Mosaic Virus Replication

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- J. Díez, et al., "Identification and Characterization of a Host Protein Factor Involved in Template Selection for Viral RNA Replication," PNAS 97(8):3913-3918, 2000.
- H. Hermann, et al., "snRNP Sm Proteins Share Two Evolutionarily Conserved Sequence Motifs which are Involved in Sm Protein-Protein Interactions," EMBO J. 14(9):2076-2088, 1995 (front page only).
- J. Hu, <u>et al.</u>, "Hepadnavirus Assembly and Reverse Transcription Require a Multi-Component Chaperone Complex

which is Incorporated into Nucleocapsids," $\underline{\text{EMBO}}$ J. 16(1):59-68, 1997.

- M. Ishikawa, et al., "In Vivo DNA Expression of functional Brome Mosaic Virus RNA Replicons in Saccharomyces cerevisiae," J. Virol. 71(10):7781-7790, 1997.
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- M. Janda and P. Ahlquist, "RNA-Dependent Replication, Transcription, and Persistence of Brome Mosaic Virus RNA Replicons in *S. cerevisiae*," Cell 72:961-970, 1993.
- M. Janda and P. Ahlquist, "Brome Mosaic Virus RNA Replication Protein 1a Dramatically Increases *In Vivo* Stability but not Translation of Viral Genomic RNA3,"

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B.D. Lindenbach, et al., "A Long Distance

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R.E. O'Neill and P. Palese, "NPI-1, the Human Homolog of SRP-1, Interacts with Influenza Virus Nucleoprotein," <u>Virology</u> 206:116-125, 1995.

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M.A. Restrepo-Hartwig and P. Ahlquist, "Brome Mosaic Virus Helicase- and Polymerase-Like Proteins Colocalize

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No fees are believed necessary to enter this Statement. However, if any fees are necessary please charge Deposit Account 17-0055.

Respectfully submitted,
Paul G. Ahlquist, et al.

July 14, 2003

J∉an C. Baker

Reg. No. 35,433

Quarles & Brady LLP

4M East Wisconsin Avenue Milwaukee, WI 53202-4497

(414) 277-5709

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				Application Number				
INF	ORMATION	DI	SCLOSURE	Filing Date	July 14, 2003			
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				U.S. PATENT DOCL	JMENTS	
Examiner Initials*	Cite No. ¹	U.S. Paten Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFO	DRMATION	I D	ISCLOSURE	Filing Date	July 14, 2003		
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Sheet	2	of	5	Attorney Docket Number	960296.00096		

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		P. Ahlquist, et al., "Bromovirus and Nodavirus RNA Replication," Sixth International Symposium on Positive Strand RNA Viruses," S3-06, May 28-June 2, 2001, Institut Pasteur, Paris, France (abstract).	
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		J. Hu, et al., Hepadnavirus Assembly and Reverse Transcription Require a Multi-Component Chaperone Complex which is Incorporated into Nucleocapsids," EMBO J. 16(1):59-68, 1997.	
•		M. Ishikawa, et al., "In Vivo DNA Expression of Functional Brome Mosaic Virus RNA Replicons in Saccharomyces cerevisiae," J. Virol. 71(10):7781-7790, 1997.	
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Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. B.D. Lindenbach, et al., "A Long Distance Interaction in Flock House Virus RNA1 Controls	T²
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